



LEGEND

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Profiles and Floodway Data books contained within the Flood Insurance Study (FIS) report that accompanied this FIS. Users should be aware that BFEs shown on the FIS represent rounded whole-foot elevations and therefore may not exactly reflect the flood elevation data presented in the FIS. BFEs shown on the FIS are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented purposes of construction and/or floodplain management.

BFE elevations listed on this map were obtained and/or developed to establish vertical control for determination of flood elevations and floodplain boundaries portrayed on the map. Users should be aware that these BFE elevations may have changed since the publication of this map. To obtain up-to-date elevation information, users should consult the FIS report that accompanied this FIS, or visit the website at www.fema.gov. Map users should seek verification of the non-BFE elevation information when using these elevations for construction or floodplain management purposes.

Coastal BFEs shown on this map may apply only to landward of 0.0' MVD. Users of this FIS should be aware that coastal flood elevations are also provided in the Summary of Saltwater Elevations table in the Flood Insurance Study report for this community. Elevations shown in the Summary of Saltwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIS.

ELEVATION REFERENCE MARKS		
REFERENCE MARK	ELEVATION (FT NGVD)	DESCRIPTION OF LOCATION
RM187	9.90	Santa Clara Valley Water District-31, chiseled square on northeast end of State bridge number 37-161 (Mountain View-Alviso Road), located east of Southern Pacific Railroad.
RM184	12.32	U.S. Coast and Geodetic Survey disk stamped Tidal 2, in the top of the northwest concrete wing wall, 9.8 feet east of the west end of the wing wall, at a concrete bridge over the Guadalupe River, on Gold Street.
RM480	143.93	U.S. Coast and Geodetic Survey disk stamped N-1122, at the intersection of Curtner Avenue and Almaden Expressway, in the top of the south end of the east concrete abutment of Curtner Avenue bridge over the Guadalupe River, 84 feet west of the centerline of the road, 32 feet south of the centerline of the road, 5.5 feet south of the south curb of the avenue, 1.0 foot east of the east end of the south steel guardrail.
RM481	134.08	Triangle cut in south side of bridge, east end of bridge, 54 feet west of the centerline of Almaden Road and 12 feet south of centerline of Malone Road. Established by George S. Nolte and Associates.
RM482	126.13	U.S. Coast and Geodetic Survey disk stamped HH-152, in the top of the south concrete curb, 12.2 feet south of the centerline of Willow Glen Way, 7.8 feet west of the east end of the curb on Willow Glen Way, at the concrete bridge over Guadalupe River.
RM483	114.88	The letter "A" in the word States on top of fire hydrant, 20 feet south of Padres Drive and 50 feet west of Arata Court. Established by George S. Nolte and Associates.
RM484	113.46	Chiseled square on base of Civil Defense Pole, 30 feet east of Minnesota Avenue and 33 feet west of Belmont Way, hydrant number 586. Established by George S. Nolte and Associates.
RM485	113.24	The letter "A" on the word States on top of fire hydrant, 25 feet south of Minnesota Avenue, 25 feet west of Belmont Way, hydrant number 586. Established by George S. Nolte and Associates.
RM486	109.54	Chiseled triangle in concrete walk, on the east end of bridge, and north side of Willow Street at Guadalupe River. Established by George S. Nolte and Associates.
RM488	124.84	Chiseled "x" on top of fire hydrant on north side of Minnesota Avenue, 33 feet from centerline of 65 feet east of centerline of Lincoln Avenue. Established by George S. Nolte and Associates.
RM489	139.19	Center bolt on top of fire hydrant, 30 feet north of Cherry Avenue, 55 feet west of Minnesota Avenue. Established by George S. Nolte and Associates.
RM493	126.64	The letter "A" in the word States on top of fire hydrant, 22 feet south of Fruitvale Avenue and 42 feet west of Northrup Avenue, hydrant number 1279. Established by George S. Nolte and Associates.
RM494	119.95	Chiseled delta on top of curb, east side of Lincoln Avenue on bridge S. Nolte and Associates.
RM670	100.15	Chiseled square on east edge of concrete slab, 22 feet east of east side of Sun Garden Packing Company, 2 feet north of south side of building, 25 feet west of Southern Pacific Railroad west rail, 36 feet north of Western Pacific Railroad north rail.
RM322	153.73	Chiseled triangle 6 feet east of westerly curb return of northwest corner of Capitol Expressway and Aborn Road. Established by George S. Nolte and Associates.
RM323	153.47	Top of fire hydrant on northerly curb return at the northwest corner of Capitol Expressway and Silver Creek Road. Established by George S. Nolte and Associates.
RM337	152.98	Center of catch basin middle of southeast return, Tuers Road and Capitol Expressway. Established by George S. Nolte and Associates.
RM338	175.53	Brass disk stamped C.D.H.L-354 on centerline of U.S. Route 101 and Capitol Expressway, south roadway of bridge. Established by George S. Nolte and Associates.
RM339	149.89	Chiseled "X" on centerline of concrete headwall at northwest corner of Silver Creek Road and Aborn Road. Established by George S. Nolte and Associates.

ELEVATION REFERENCE MARKS		
REFERENCE MARK	ELEVATION (FT NGVD)	DESCRIPTION OF LOCATION
RM340	142.65	Top of curb on southeast return, King Road and Jessica Way. Established by George S. Nolte and Associates.
RM362	129.05	Railroad spikes in telephone pole, 21 feet southwest of centerline of Leocadia Avenue and 75 feet northwest centerline of Tully Road. Established by George S. Nolte and Associates.
RM363	121.76	Top of catch basin on southeast return, Lucretia Avenue and Summerlaid Drive. Established by George S. Nolte and Associates.
RM380	167.79	Top of catch basin on southeast curb return at Yerba Buena and Tuers Roads. Established by George S. Nolte and Associates.
RM381	160.97	Top of curb at centerline of catch basin on east side of Tuers Road, 45 feet south of Upper Silver Creek, 1500 feet southwest of Capitol Expressway. Established by George S. Nolte and Associates.
RM382	147.70	Centerline of catch basin, southeast return at Tuers Road and Capitol Expressway. Established by George S. Nolte and Associates.
RM383	152.53	Top of fire hydrant on southwest return of Lone Bluff Way and Pinto Drive. Established by George S. Nolte and Associates.
RM384	140.25	Top of catch basin, southwest return, Lone Bluff Way and Lewis Road. Established by George S. Nolte and Associates.
RM465	173.12	U.S. Coast and Geodetic Survey disk stamped M-587, on Almaden Expressway, about 70 yards north of the intersection of Branham Road, in the top of the south end of the concrete walk in front of Laminia's Market, 59.5 feet east of the centerline of Almaden Expressway, 0.8 foot southwest of the southwest corner of the building and 0.3 foot above the ground.
RM466	168.07	The letter "A" in the word Pacific on top of fire hydrant, 20 feet north of centerline of Bryan Avenue and 180 feet west of centerline of Almaden Expressway. Established by George S. Nolte and Associates.
RM467	164.18	U.S. Coast and Geodetic Survey disk stamped P-1122, on Almaden Road, at the "T" junction of Hillside Avenue, in the top and 1.1 feet northeast of the southwest end of the southeast concrete guardrail of Hillside Avenue bridge over the Guadalupe River.
RM468	151.33	The letter "A" in the word Pacific on top of fire hydrant, 45 feet north of the centerline of Hillside Avenue and 25 feet west of centerline of Hillside Avenue. Established by George S. Nolte and Associates.
RM470	151.65	Chiseled square on electroliner base, 117 feet east of centerline of Narvaez Avenue, 54 feet south of Capitol Expressway. Established by George S. Nolte and Associates.
RM477	173.20	Chiseled "x" on top of fire hydrant, 58 feet west of West Fall Court and 21 feet south of Oyster Bay Drive, hydrant number 6906. Established by George S. Nolte and Associates.
RM478	158.06	Top of fire hydrant number 2244, west side of Almaden Road, 30 feet north of carports on Lincoln Glen Garden Apartments, north of Berthelme Drive. Established by George S. Nolte and Associates.
RM479	150.69	Top of electroliner base, 57 feet east of Wren Drive and 6 feet south of the south curb line, electroliner number 15-M-111, at Almaden Road. Established by George S. Nolte and Associates.
RM522	163.27	The letter "N" in the word Iron on top of catch basin 69 feet west of Cherry Avenue and 22 feet south of Bryan Street. Established by George S. Nolte and Associates.
RM523	170.55	The letter "W" on top of catch basin, 57 feet west of Reedhurst Avenue and 20 feet south of Jacob Avenue. Established by George S. Nolte and Associates.
RM524	187.06	Chiseled square on electroliner base, number 17-1-351, 56 feet south of Jacob Avenue and 10 feet east of hand rail. Established by George S. Nolte and Associates.
RM578	177.07	Brass pin in concrete at centerline of Coyote Road and 10 feet south of centerline of Adagio Way. Established by George S. Nolte and Associates.
RM379	170.55	Brass pin in concrete at centerline of Hawatha Drive and 5 feet west of yellow stripe on Palisade Drive. Established by George S. Nolte and Associates.

ELEVATION REFERENCE MARKS		
REFERENCE MARK	ELEVATION (FT NGVD)	DESCRIPTION OF LOCATION
RM471	155.33	Chiseled square on west end of bridge, top of retaining wall on the north side of Albion Drive at Canosa Creek. Established by George S. Nolte and Associates.
RM472	157.56	Chiseled square on the south side of Canosa Creek, west side of railroad crossing marked "TBM C". Established by George S. Nolte and Associates.
RM473	160.23	Chiseled square on center of headwall of Canosa Creek, north side of Hyde Park Drive. Established by George S. Nolte and Associates.
RM665	181.74	U.S. Coast and Geodetic Survey disk stamped P-453, along the southwest rail of the centerline of the avenue, 25.3 feet southwest of the southwest rail, 23.3 feet east of a 3-foot pepper tree, 1.8 feet set in the top of a concrete post projecting 0.4 foot above the ground.
RM666	173.93	U.S. Coast and Geodetic Survey disk stamped M-591, along the Southern Pacific Railroad, Railroad Track at the crossing of Edendale Avenue, 69 feet northwest of the centerline of the avenue, 25.3 feet southwest of the southwest rail, 23.3 feet east of a 3-foot pepper tree, 1.8 feet set in the top of a concrete post projecting 0.4 foot above the ground.
RM667	165.21	Chiseled square on top of curb in front of electroliner located 53 feet south of south edge of overpass over Capitol Expressway at Monterey Highway, east side of Monterey Highway. Established by George S. Nolte and Associates.
RM462	188.67	Chiseled square on top of curb, 1 foot east of end of curb, on the south side of Blossom Hill Road, 54 feet east of existing railroad tracks, about 250 feet east of Leo F. Piazza Paving Office. Established by George S. Nolte and Associates.
RM463	190.62	U.S. Coast and Geodetic Survey disk stamped S-873, along the Southern Pacific Railroad from the station at Coyote, thence 0.3 mile south along Cottle, 3.6 miles west along Blossom Hill Road from Cottle Road, 0.1 mile west of the crossing of the Southern Pacific Railroad, in the top of the east end of the north concrete curb of a large concrete bridge over the Guadalupe River, 17.5 feet north of the centerline of the road, 0.6 foot southeast of the east end of the north guardrail.
RM464	180.84	Bolt on center top of fire hydrant, 140 feet east of centerline of Almaden Road, 48 feet south of centerline of Blossom Hill Road, hydrant number 3834. Established by George S. Nolte and Associates.
RM476	177.17	Chiseled square on electroliner base, 85 feet west of Pearl Avenue, 50 feet north of Southern Pacific Railroad tracks, pole number 18N57, established by George S. Nolte and Associates.
RM499	202.31	South end of curb at southeast end of bridge over Guadalupe River at Almaden Road. Established by George S. Nolte and Associates.
RM500	206.92	Top of catch basin on east side of Almaden Expressway south side of future intersection, 1200 feet south of Coleman Road. Established by George S. Nolte and Associates.
RM512	209.47	Top of catch basin in southwest corner of Coleman Road and Porto Alegre Drive. Established by George S. Nolte and Associates.
RM513	231.21	Cut square on southeast corner of new bridge over Guadalupe Creek and Meridian Avenue on top of end of hand rail wall. Established by George S. Nolte and Associates.
RM514	247.89	Top of catch basin at return on southwest corner of Coleman Road and Sentinel Street. Established by George S. Nolte and Associates.
RM518	271.04	Top of catch basin at return, southwest corner of Blossom Hill Road and Camden Avenue. Established by George S. Nolte and Associates.
RM519	255.36	Chiseled square on top of curb in middle of return at Camden Avenue and Koser Road. Established by George S. Nolte and Associates.
RM520	242.23	Top of catch basin on southwest return, Camden Avenue and Nora Way. Established by George S. Nolte and Associates.

ELEVATION REFERENCE MARKS		
REFERENCE MARK	ELEVATION (FT NGVD)	DESCRIPTION OF LOCATION
RM525	192.61	Chiseled square on back walk on west side of Kirk Road at the north end of bridge over Ross Creek. Established by George S. Nolte and Associates.
RM526	204.67	Chiseled square on electroliner base, 20 feet east of Kirk Road and 70 feet north of Branham Lane. Established by George S. Nolte and Associates.
RM443	173.93	Top of fire hydrant, chiseled "x", 50 feet east of Lean Avenue, 66 feet north of centerline of Santa Teresa Boulevard. Established by George S. Nolte and Associates.
RM444	174.95	Top of fire hydrant, the letter "A" in the word States, 22 feet southeast of centerline of Lean Avenue, 50 feet south of centerline of Herlong Avenue. Established by George S. Nolte and Associates.
RM445	178.55	U.S. Coast and Geodetic Survey disk stamped N-884, 0.5 mile west along Blossom Hill Road from Cottle Avenue, 37.5 feet north of the centerline of the road, 116 feet east of the centerline of a driveway leading north to the S. Shintani property, about 50 feet south of a water pump, 2.5 feet higher than the road, and set in the top of a concrete post projecting 0.4 foot above the ground.
RM448	176.51	Top of fire hydrant, 48 feet east of the centerline of Lean Avenue, 86 feet north of the centerline of Blossom Hill Road. Established by George S. Nolte and Associates.
RM449	175.49	Top of fire hydrant, on the letter "A" in the word States, 60 feet south of centerline of Blossom Hill Road, 53 feet west of centerline of Judith Street. Established by George S. Nolte and Associates.
RM450	164.69	Top of catch basin at return on Snell Road, the letter "N" in the word Iron, 52 feet north of centerline of Cheyenne Lane and 33 feet west of Snell Road. Established by George S. Nolte and Associates.
RM451	165.00	Chiseled square on electroliner base on east side of Snell Road, 654 feet north of centerline of Calero Avenue. Established by George S. Nolte and Associates.
RM452	167.26	Bolt on top of fire hydrant, 100 feet west of centerline of Snell Road and 36 feet south of centerline of Santa Teresa Boulevard, hydrant number 7579. Established by George S. Nolte and Associates.
RM455	168.13	U.S. Coast and Geodetic Survey disk stamped M-884, 1.5 miles west along Blossom Hill Road from Cottle Road at the intersection of Snell Road, at a Mobil Services Station on the northeast corner of the intersection, set in the top of the 32-inch square concrete base for a 7-inch metal pole supporting a "MOBIL" sign 63 feet north of the centerline of Downer Avenue, 60 feet east of the centerline of Snell Avenue.
RM456	160.84	U.S. Coast and Geodetic Survey disk stamped B-844, 2.1 miles west along Blossom Hill Road from Cottle Road in the top and 4.5 feet east of the west end of the north concrete curb of a concrete bridge over Canosa Creek, 24 feet north of the centerline of the road, 4.0 feet north of the south edge of the curb.
RM457	158.65	Chiseled square on concrete base of electroliner 18 feet west of centerline of Indian Avenue and 65 feet north of centerline of Laguna Seca Way. Established by George S. Nolte and Associates.
RM459	164.19	The letter "A" in the word Pacific on top of fire hydrant, 48 feet east of the centerline of Blossom Avenue and 59 feet south of centerline of Santa Teresa Boulevard. Established by George S. Nolte and Associates.
RM459	164.30	The letter "A" in the word Pacific on top of fire hydrant, 63 feet west of the centerline of Blossom Avenue and 59 feet south of centerline of Santa Teresa Boulevard. Established by George S. Nolte and Associates.
RM461	170.12	The letter "A" in the word Pacific on top of fire hydrant, located 87 feet west of the centerline of Riley Court and 60 feet south of centerline of Hill Road, hydrant number 6447. Established by George S. Nolte and Associates.
RM474	159.48	Center bolt on top of fire hydrant, 87 feet south of Chynoweth Avenue and 18 feet north of centerline of Barron Park Drive, hydrant number 7366. Established by George S. Nolte and Associates.
RM475	164.47	Top bolt on fire hydrant, 21 feet north of centerline of Glenbury Way and Barron Park Drive. Established by George S. Nolte and Associates.

LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD

ZONE A No base flood elevations determined.

ZONE AE Base flood elevations determined.

ZONE AH Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.

ZONE AO Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, vehicles also determined.

ZONE A99 To be protected from 100-year flood by Federal flood protection system under construction - no base flood elevation determined.

ZONE V Coastal flood with velocity hazard (wave action); no base flood elevations determined.

ZONE VE Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

ZONE X Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with discharge areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

ZONE X Areas determined to be outside 500-year floodplain.

ZONE D Areas in which flood hazards are undetermined.

UNDEVELOPED COASTAL BARRIERS

Identified 1993 Coastal barrier areas are normally located within or adjacent to Special Flood Hazard Areas.

Identified 1990 Floodplain Boundary

Zone D Boundary

Boundary Dividing Special Flood Hazard Zones

Dividing Areas of Different Flood Elevations Within Special Flood Zones

Base Flood Elevation Line; Elevation in Feet. See Map Index for Elevation Datum.

Cross Section Label

Base Flood Elevation in Feet Where Uniform Within Zone. See Map Index for Elevation Datum.

Elevation Reference Mark

River Mile

* Referenced to the North Geodetic Vertical Datum of 1929

NOTES

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all geoscientific features outside Special Flood Hazard Areas. The community map repository should be consulted for more detailed data on BFEs, and for any information on floodway delineations, prior to use of this map for property purchase or construction purposes.

Areas of Special Flood Hazard (100-year flood) include Zones A, AE, AH, AO, A99, V, VE, and X.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Refer to Floodway Data table where floodway width is shown at 1/20 inch.

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of this map.

This map may incorporate approximate boundaries of Coastal Floodplains from the Coastal Barrier Improvement Act of 1990 (P.L. 101-383).

For adjoining map panels and base map source see separately printed Map Index.

MAP REPOSITORY
City of San Jose
300 East San Jose Street, 2nd Floor
San Jose, CA 95131-1005
(May be available for reference only, not for distribution)

INITIAL IDENTIFICATION:
JANUARY, 24 1975

FLOOD HAZARD BOUNDARY MAP REVISION:
APRIL 9, 1975 NOVEMBER 20, 1979

FLOOD INSURANCE RATE MAP EFFECTIVE:
JANUARY, 24 1975

FLOOD INSURANCE RATE MAP REVISIONS:
Map revised August 17, 1998 to update corporate limits, to change base flood elevations, to add base flood elevations, to change special flood hazard areas, and to add north and east names.

To determine if flood insurance is available, contact your insurance agent or call the National Flood Insurance Program at (800) 638-6620.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF SAN JOSE, CALIFORNIA
SANTA CLARA COUNTY

PANEL 7 OF 64
(SEE MAP INDEX FOR PANELS NOT PRINTED)

REVISED TO REFLECT LOMR DATED OCT 2 5 2006

COMMUNITY - PANEL NUMBER
0603490007 G

MAP REVISED:
AUGUST 17, 1998

Federal Emergency Management Agency